TITLE 25. HEALTH SERVICES

Part 1. Texas Department of Health

Chapter 97. Communicable Diseases

Subchapter A. Control of Communicable Diseases

- §97.1. Definitions. The following words and terms, when used in this chapter, shall have the following meanings unless the context clearly indicates otherwise.
- (1) Act--Communicable Disease Prevention and Control Act, Health and Safety Code, Chapter 81.
- (2) Advanced practice nurse--A registered nurse authorized by the Board of Nurse Examiners to practice as an advanced practice nurse based on completing an advanced educational program. The term includes a nurse practitioner, nurse-midwife, nurse anesthetist, and clinical nurse specialist.
- (3) Carrier--An infected person or animal that harbors a specific infectious agent in the absence of discernible clinical disease and serves as a potential source or reservoir of infection.
- (4) Case As distinct from a carrier, the term "case" is used to mean a person or animal in whose tissues the etiological agent of a communicable disease is lodged and which usually produces signs or symptoms of disease. Evidence of the presence of a communicable disease may also be revealed by laboratory findings.
 - (5) Commissioner--Commissioner of Health.
- (6) Communicable disease--An illness due to an infectious agent or its toxic products which is transmitted directly to a well person from an infected person or animal, or indirectly through an intermediate plant or animal host, vector, or the inanimate environment.
- (7) Contact A person or animal that has been in such association with an infected person or animal or a contaminated environment so as to have had opportunity to acquire the infection.
 - (8) Department--Texas Department of Health.
- (9) Disinfection--Destruction of infectious agents outside the body directly applied by chemical or physical means.
 - (10) Enterococcus Species--Any Enterococcus bacteria isolated in a laboratory.
- (11) Epidemic--The occurrence in a community or region of a group of illnesses of similar nature, clearly in excess of normal expectancy, and derived from a common or a propagated source.

- (12) Exposure--A situation or circumstance in which there is significant risk of becoming infected with the etiologic agent for the disease involved.
- (13) Health authority--A physician designated to administer state and local laws relating to public health under the Local Public Health Reorganization Act, Health and Safety Code, Chapter 121. The health authority, for purposes of these sections, may be:

(A) a local health authority:

- (i) director of a local health department; or
- (ii) physician as appointed by the Commissioner of Health if there is no director of a local health department.
- (B) a regional director of the Texas Department of Health if no physician has been appointed by the Commissioner of Health as a local health authority.
- (14) Hospital laboratory--Any laboratory that performs laboratory test procedures for a patient of a hospital either as a part of the hospital or through contract with the hospital.
- (15) Notifiable condition--Any disease or condition that is required to be reported under the Act or by these sections. See §97.3 of this title (relating to What Condition To Report and What Isolates To Report or Submit). Any outbreak, exotic disease, or unusual group expression of illness which may be of public health concern, whether or not the disease involved is listed in §97.3 of this title, shall be considered a "notifiable condition". The term "notifiable condition" is the same as the term "reportable disease" as used in the Health and Safety Code.
 - (16) Outbreak--See definition of epidemic in this section.
- (17) Penicillin resistant *Streptococcus pneumoniae* --*Streptococcus pneumoniae* with a penicillin minimum inhibitory concentration (MIC) of 2 µg/mL or greater (high level), and/or an intermediate level resistance of 0.1- 1 µg/mL.
- (18) Physician--A person licensed by the Texas State Board of Medical Examiners to practice medicine in Texas.
- (19) Physician assistant--A person licensed as a physician assistant by the Texas State Board of Physician Assistant Examiners.
- (20) Regional director--The physician who is the chief administrative officer of a region as designated by the department under the Local Public Health Reorganization Act, Health and Safety Code, Chapter 121.
 - (21) Report--Information that is required to be provided to the department.

- (22) Report of a disease--The notification to the appropriate authority of the occurrence of a specific communicable disease in man or animals, including all information required by the procedures established by the department.
- (23) Research facility A facility that is licensed by the United States Department of Agriculture to use vertebrate animals for research purposes and is in compliance with the federal Animal Welfare Act (7 U.S.C., Chapter 54).
- (24) School Administrator The city or county superintendent of schools or the principal of any school not under the jurisdiction of a city or county board of education.
- (25) Significant risk A determination relating to a human exposure to an etiologic agent for a particular disease, based on reasonable medical judgments given the state of medical knowledge, relating to the following:
 - (A) nature of the risk (how the disease is transmitted);
 - (B) duration of the risk (how long an infected person may be infectious);
 - (C) severity of the risk (what is the potential harm to others); and
- (D) probability the disease will be transmitted and will cause varying degrees of harm.
- (26) Specimen Submission Form G-1 A multipurpose laboratory specimen submission form available from the Texas Department of Health, Bureau of Laboratories, 1100 West 49th Street, Austin, Texas, 78756-3199.
- (27) Vancomycin resistant *Enterococcus* species *Enterococcus* species with a vancomycin MIC greater than 16 micrograms per milliliter (µg/mL) or a disk diffusion zone of 14 millimeters or less. Vancomycin intermediate *Enterococcus* (e.g., *Enterococcus casseliflavis* and *Enterococcus gallinarum*) with a vancomycin MIC of 8 µg/mL 16 µg/mL do not need to be reported.
- (28) Vancomycin resistant *Staphylococcus aureus* and vancomycin resistant coagulase negative *Staphylococcus* species *Staphylococcus aureus* or a coagulase negative *Staphylococcus* species with a vancomycin MIC of 8 µg/mL or greater.
- (29) Veterinarian A person licensed by the Texas State Board of Veterinary Medical Examiners to practice veterinary medicine in Texas.

§97.2. Who Shall Report.

(a) A physician, dentist, veterinarian, chiropractor, advanced practice nurse, physician assistant, or person permitted by law to attend a pregnant woman during gestation or at the delivery of an infant shall report, as required by these sections, each

patient (person or animal) he or she shall examine and who has or is suspected of having any notifiable condition, and shall report any outbreak, exotic disease, or unusual group expression of illness of any kind whether or not the disease is known to be communicable or reportable. An employee from the clinic or office staff may be designated to serve as the reporting officer. A physician, dentist, veterinarian, or chiropractor who can assure that a designated or appointed person from the clinic or office is regularly reporting every occurrence of these diseases or health conditions in their clinic or office does not have to submit a duplicate report.

- b) The chief administrative officer of a hospital shall appoint one reporting officer who shall be responsible for reporting each patient who is medically attended at the facility and who has or is suspected of having any notifiable condition. Hospital laboratories may report through the reporting officer or independently in accordance with the hospital's policies and procedures.
- (c) Except as provided in subsection (b) of this section, any person who is in charge of a clinical laboratory, blood bank, mobile unit, or other facility in which a laboratory examination of any specimen derived from a human body yields microscopic, bacteriologic, virologic, parasitologic, serologic, or other evidence of a notifiable condition, shall report as required by this section.
- (d) School authorities, including a superintendent, principal, teacher, school health official, or counselor of a public or private school and the administrator or health official of a public or private institution of higher learning should report as required by these sections those students attending school who are suspected of having a notifiable condition. School administrators who are not medical directors meeting the criteria described in §97.132 of this title (relating to Who Shall Report Sexually Transmitted Diseases) are exempt from reporting sexually transmitted diseases.
- (e) Any person having knowledge that a person or animal is suspected of having a notifiable condition should notify the local health authority or the department and provide all information known to them concerning the illness and physical condition of such person or persons.
- (f) Sexually transmitted diseases including HIV and AIDS shall be reported in accordance with §97.132 of this title.
- (g) Failure to report a notifiable condition is a Class B misdemeanor under the Texas Health and Safety Code, §81.049.
- §97.3. What Condition To Report and What Isolates To Report or Submit.
 - (a) Humans.
 - (1) Identification of notifiable conditions.

- (A) The most current edition of the Texas Department of Health's (department) publication titled "Identification, Confirmation, and Reporting of Notifiable Conditions" shall be reported under these sections based on a specific diagnosis, test procedure, and/or confirmatory test. Copies are available upon request to the Materials Acquisition and Management Division, Texas Department of Health, 1100 West 49th Street, Austin, Texas 78756. Copies are filed in the Infectious Disease Epidemiology and Surveillance Division, Texas Department of Health, 1100 West 49th Street, Austin, Texas 78756 and are available for public inspection during regular working hours.
- (B) Repetitive test results from the same patient do not need to be reported except those for mycobacterial infections.

(2) Notifiable conditions or isolates.

- (A) Confirmed and suspected human cases of the following diseases/infections are reportable: acquired immune deficiency syndrome (AIDS); amebiasis; anthrax; botulism—adult and infant; brucellosis; campylobacteriosis; chancroid; chickenpox (varicella); Chlamydia trachomatis infection; Creutzfeldt-Jakob disease (CJD); cryptosporidiosis; cyclosporiasis; dengue; diphtheria; ehrlichiosis; encephalitis (specify etiology); Escherichia coli, enterohemorrhagic infection; gonorrhea; Hansen's disease (leprosy); *Haemophilus influenzae* type b infection, invasive; hantavirus infection; hemolytic uremic syndrome (HUS); hepatitis A, B, D, E, and unspecified (acute); hepatitis C (newly diagnosed infection, effective 1/1/00); hepatitis B, (chronic) identified prenatally or at delivery as described in §97.135 of this title (relating to Serologic Testing during Pregnancy and Delivery; human immunodeficiency virus (HIV) infection; legionellosis; listeriosis; Lyme disease; malaria; measles (rubeola); meningitis type); meningococcal infection, invasive; mumps; pertussis; poliomyelitis, acute paralytic; Q fever; rabies; relapsing fever; rubella (including congenital); salmonellosis, including typhoid fever; shigellosis; smallpox; spotted fever group rickettsioses (such as Rocky Mountain spotted fever); streptococcal disease, invasive (group A or B); syphilis; tetanus; trichinosis; tuberculosis; tularemia; typhus; Vibrio infection, including cholera (specify species); viral hemorrhagic fevers; yellow fever; and yersiniosis.
- (B) In addition to individual case reports, any outbreak, exotic disease, or unusual group expression of disease which may be of public health concern should be reported by the most expeditious means.
- (C) The following organisms shall be reported: <u>Enterococcus</u> species; vancomycin resistant <u>Enterococcus</u> species; vancomycin resistant <u>Staphylococcus</u> aureus; vancomycin resistant coagulase negative <u>Staphylococcus</u> species; <u>Streptococcus</u> pneumoniae; and penicillin-resistant <u>Streptococcus</u> pneumoniae.
- (3) Minimal reportable information requirements. The minimal information that shall be reported for each disease is as follows:

- (A) AIDS, chancroid, *Chlamydia trachomatis* infection, gonorrhea, HIV infection, and syphilis shall be reported in accordance with §§97.132-97.135 of this title (relating to Sexually Transmitted Diseases, including AIDS and HIV infection);
- (B) for tuberculosis name, present address, present telephone number, age, date of birth, sex, race and ethnicity, physician, disease, type of diagnosis, date of onset, antibiotic susceptibility results, initial antibiotic therapy, and any change in antibiotic therapy;
- (C) for hepatitis B, (chronic and acute) identified prenatally or at delivery name, present address, present telephone number, age, date of birth, sex, race and ethnicity, estimated delivery date (for prenatal diagnoses), name of baby and location of delivery (for diagnoses made at delivery), physician or other person in attendance, disease, type of diagnosis, date of onset, address, telephone number;
- (D) for all other notifiable conditions listed in subsection (b)(1) of this section -name, present address, present telephone number, age, date of birth, sex, race and ethnicity, physician, disease, type of diagnosis, date of onset, address, and telephone number;
- (E) for all isolates of *Enterococcus* species and all isolates of *Streptococcus pneumoniae* regardless of resistance patterns numeric totals at least quarterly; and
- (F) for vancomycin resistant *Enterococcus* species; penicillin resistant *Streptococcus pneumoniae*; vancomycin resistant *Staphylococcus aureus*; vancomycin resistant coagulase negative *Staphylococcus* species, name, city of submitter, date of birth or age, sex, anatomic site of culture, and date of culture.
- (4) Diseases requiring submission of cultures. For all *Neisseria meningitides* from normally sterile sites, all vancomycin resistant *Staphylococcus aureus*, and vancomycin resistant coagulase negative *Staphylococcus* species--pure cultures shall be submitted accompanied by a Specimen Submission Form G-1.

(b) Animals.

(1) Clinically diagnosed or laboratory-confirmed animal cases of the following diseases are reportable: anthrax, arboviral encephalitis, *Mycobacterium tuberculosis* infection in animals other than those housed in research facilities, plague, and psittacosis. Also, all non-negative rabies tests performed on animals from Texas at laboratories located outside of Texas shall be reported; all non-negative rabies tests performed in Texas will be reported by the laboratory conducting the testing. In addition to individual case reports, any outbreak, exotic disease, or unusual group expression of disease which may be of public health concern should be reported by the most expeditious means.

- (2) The minimal information that shall be reported for each disease includes species and number of animals affected, disease or condition, and the veterinarian's name and phone number.
- §97.4. When To Report a Condition or Isolate; When To Submit an Isolate; Where to Report a Condition or Isolate.

(a) Humans.

- (1) The following notifiable conditions are public health emergencies and suspect cases shall be reported immediately by phone to the local health authority or the regional director of the Texas Department of Health (department): anthrax; botulism, foodborne; diphtheria; *Haemophilus influenzae* type b infection, invasive; measles (rubeola); meningococcal infection, invasive; pertussis; poliomyelitis, acute paralytic; plague; rabies; smallpox; viral hemorrhagic fevers; yellow fever. Vancomycin resistant *Staphylococcus* aureus and vancomycin resistant coagulase negative *Staphylococcus* species shall be reported immediately by phone to the Infectious Disease Epidemiology and Surveillance Division, Texas Department of Health, Austin at (800) 252-8239.
- (2) The following notifiable conditions shall be reported within one working day of identification as a suspected case: brucellosis, hepatitis A (acute), Q fever, rubella (including congenital), tularemia, tuberculosis, and *Vibrio* infection (including cholera).
- (3) AIDS, chancroid, *Chlamydia trachomatis* infection, gonorrhea, HIV infection, and syphilis shall be reported in accordance with §§§97.132 97.135 of this title (relating to Sexually Transmitted Diseases including AIDS and HIV infection);
- (4) Tuberculosis antibiotic susceptibility results should be reported by laboratories no later than one week after they first become available.
- (5) For all other notifiable conditions not listed in subsections (a)-(c) of this section, reports of disease shall be made no later than one week after a case or suspected case is identified.
- (6) For *Enterococcus* species; vancomycin resistant *Enterococcus* species; *Streptococcus pneumoniae*; and penicillin-resistant *Streptococcus pneumoniae* reports shall be made no later than the last working day of March, June, September, and December.
- (7) All *Neisseria meningitidis* from normally sterile sites, all vancomycin resistant *Staphylococcus aureus*, and all vancomycin resistant coagulase negative *Staphylococcus* species shall be submitted as pure cultures to the Texas Department of Health, Bureau of Laboratories, 1100 West 49th Street, Austin, Texas 78756-3199 as they become available.

(b) Animals.

- (1) Reportable conditions affecting animals shall be reported within one working day following the diagnosis.
- (2) Reportable conditions in animals shall be reported to either the appropriate Texas Department of Health regional zoonosis control office or the Zoonosis Control Division office in Austin.
- (3) Conditions in animals that are reportable to both the Texas Department of Health and the Texas Animal Health Commission can be reported to either one of the agencies which will forward the information to the other agency.

§97.5 Where To Report a Condition or Isolate; Where To Submit an Isolate

- (a) A physician, dentist, veterinarian, chiropractor, reporting officer of a hospital and a person in charge of a hospital laboratory (if the laboratory reports independently), or person permitted by law to attend a pregnant woman during gestation or at the delivery of an infant, or school authority shall report to the local health authority where the office, clinic, hospital, or school is located. If there is no local health authority appointed for the jurisdiction where the office, clinic, hospital, or school is located, the report shall be made to the Texas Department of Health (department) regional director. Public health emergencies shall be reported to the department's central office if the local health authority or the department's regional director is not immediately accessible.
- (b) The administrative officer of a clinical laboratory, blood bank, mobile unit, or other facility shall report a condition or submit an isolate as follows.
- (1) If the laboratory examination was requested by a physician, notice shall be sent to the local health authority for the jurisdiction where the physician's office is located, to the department's regional director for the jurisdiction where the physician's office is located if no local health authority exists, or to the department's central office when the regional director or local health authority are unknown to the laboratory.
- (2) If the laboratory examination was not requested by a physician, notice shall be sent to the local health authority for the jurisdiction where the laboratory is located, to the department's regional director for the jurisdiction where the laboratory is located if no local health authority has been appointed, or to the department's central office when the regional director or local health authority are unknown to the laboratory.
- (3) For vancomycin resistant Staphylococcus aureus and vancomycin resistant coagulase negative Staphylococcus species immediately report by phone to the Infectious Disease Epidemiology and Surveillance Division at 1-800-252-8239. For Enterococcus species; vancomycin resistant Enterococcus species; Streptococcus pneumoniae; and penicillin resistant Streptococcus pneumoniae; reports shall be mailed to the Infectious Disease Epidemiology and Surveillance Division, Texas Department of Health, 1100 West 49th Street, Austin, Texas 78756-3199, or faxed to the Infectious Disease Epidemiology and Surveillance Division at (512) 458-7616.

- (4) All Neisseria meningitidis from normally sterile sites, all vancomycin resistant Staphylococcus aureus, and all vancomycin resistant coagulase negative Staphylococcus species shall be submitted as pure cultures to the Texas Department of Health, Bureau of Laboratories, 1100 West 49th Street, Austin, Texas 78756-3199.
- (c) Sexually transmitted diseases including HIV and AIDS shall be reported in accordance with §§97.132 97.135 of this title (relating to Sexually Transmitted Diseases Including Acquired Immune Deficiency Syndrome (AIDS) and Human Immunodeficiency Virus (HIV)).
- §97.6. Reporting and Other Duties of Local Health Authorities and Regional Directors.
- (a) The purpose of this section is to provide procedures for local health authorities and regional directors to report a disease to the Texas Department of Health's (department) central office.
- (b) Those notifiable conditions identified as public health emergencies in §97.4 (a) of this title (relating to When to Report a Condition or Isolate; When to Submit an Isolate; Where to Report a Condition or Isolate) shall be reported immediately to the department by telephone.
- (c) AIDS, chancroid, Chlamydia trachomatis infection, gonorrhea, HIV infection and syphilis shall be reported in accordance with §§97.132 97.135 of this title (relating to Sexually Transmitted Diseases including AIDS and HIV infection).
- (d) For notifiable conditions not listed in subsection (c) of this section, the local health authority or the department's regional director shall collect reports of disease and transmit the following information at weekly intervals as directed by the department: name, city, age, date of birth, sex, race and ethnicity, physician, disease, type of diagnosis, date of onset, address, and telephone number.
 - (e) Transmittal may be by telephone, mail, courier, or electronic transmission.
- (1) If by mail or courier, the reports shall be on a form provided by the department and placed in a sealed envelope addressed to the attention of the appropriate receiving source and marked "Confidential."
- (2) If by electronic transmission, including facsimile transmission by telephone, the local health authority or the department's regional director must obtain prior approval of the manner and form of the transmission from the commissioner of health (commissioner) or his/her designee. Any electronic transmission of the reports must provide at least the same degree of protection against unauthorized disclosure as those of mail or courier transmittal.
- (f) The health authority shall notify health authorities in other jurisdictions of a case or outbreak of a communicable disease that has been reported if the case resides in another jurisdiction or there is cause to believe transmission of a disease may have

occurred in another jurisdiction. The department shall assist the health authority in providing such notifications upon request. The health authority of the area where the case or outbreak is diagnosed shall report the case or outbreak to the department on the same basis as other reports.

- (g) The health authority upon identification of a case or upon receipt of notification or report of disease shall take such action and measures as may be necessary to conform with the appropriate control measure standards. The health authority may upon identification of a case or upon report of a communicable disease in a child attending a public or private child-care facility or a school notify the owner or operator of the child-care facility or the school administrator. The commissioner is authorized to amend, revise, or revoke any control measure or action taken by the health authority if necessary or desirable in the administration of a regional or statewide public health program or policy.
- (h) The health authority is empowered to close any public or private child-care facility, school or other place of public or private assembly when in his or her opinion such closing is necessary to protect the public health; and such school or other place of public or private assembly shall not reopen until permitted by the health authority who caused its closure.
- (i) Persons reporting notifiable conditions in animals shall be referred to the central office or the appropriate regional office of the department's Zoonosis Control Division.